

SCIENTISTS AT WORK



Battelle scientists at the William F. Clapp Laboratories take pride in doing their own collecting, when marine animals are needed for research. Working in modern laboratories, which are conveniently located on the very shores of Duxbury Bay, these members of the Duxbury Laboratory can step from their microscopes into the clean water of the Bay, which is literally teeming with marine life. High on the list of research projects is work on shellfish culture, which may result in the development, by selective culturing, of shellfish strains, which will be disease resistant and adaptable to the local environment. Since algae is an important source of nourishment for shellfish the team of technicians and scientists, pictured here included (on the left) an experienced botanist and

laboratory technician, Pauline Golamis of Duxbury. Looking to the future we find Jay Wenemer of Kingston (center), a sophomore at Northeastern University, whose student-program enables him to do laboratory work in Biological Oceanography. Diving instructor and Team Captain for the Laboratory is Lee Belcher of Duxbury (right), a Marine Biologist. The specimen under scrutiny in the accompanying photograph is some of the Bay algae, which appears to have likely settlements of young shellfish. Of special interest to the Laboratory's Director, Dr. Paul Nace and to the head of the shellfish culture and algae laboratory, Dr. John Blake, is the prospect of developing a breed of scallops which will settle in the Bay and thrive under local condition.